

Title (en)
Ink jet printing method and apparatus

Title (de)
Tintenstrahldruckverfahren-und-Vorrichtung

Title (fr)
Procédé et dispositif d'impression à jet d'encre

Publication
EP 1020288 B1 20061102 (EN)

Application
EP 00300102 A 20000110

Priority
US 22888399 A 19990112

Abstract (en)
[origin: EP1020288A2] A method of ink jet printing including positioning an ink jet print head (50) having a number of nozzles (60) adjacent a sheet of printer media (16), and moving the sheet or the print head along a scan axis (22). An ink droplet (90) is expelled from one of the nozzles in an ejection direction offset from perpendicular to the scan axis. The droplet may have a main portion (92) and a tail portion (94) having different velocities and directions, with these parameters and the rate of scanning selected so that both portions strike the same location (96) on the media sheet. <IMAGE>

IPC 8 full level
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Cited by
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